

## Wetland Inventory



The identification and mapping of wetlands is a cornerstone for their conservation and sustainable management. Inventory maps and data catalogues contribute to a country's wiser spatial planning and accentuate the needs for wetland protection measures and for the monitoring of ecological changes.

Wetland inventories raise opportunities for multidisciplinary collaboration and provide information that can be used at dissemination and public awareness campaigns. In this context, capacity building through training in wetland inventory is considered necessary.

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wetlands  
technology  
training



Training in wetland  
inventory using  
modern technology

## The project

- > "Training in Wetland Inventory using Modern Technology" is promoted by the Hellenic Ministry of Foreign Affairs-Hellenic Aid with the objective to transfer knowledge to Serbia in wetland inventory.
- > To this end, the project will build the capacities of Serbian scientists involved in nature conservation in the use of modern technology tools such as remote sensing, Geographic Information Systems (GIS) and the MedWet web information system, in line with the MedWet inventory method and the Ramsar Convention inventory framework.



## The activities

# 01

### Training design

The training design will be based on a Training Needs Analysis (TNA) that will be carried out in Serbia through a questionnaire survey. The TNA will enable the identification of the current and desired level of knowledge of Serbian scientists in wetland inventory using modern technology. According to the TNA results, the specific training objectives will be defined, and the target groups, the training content and the teaching plans that will be followed during the training courses, will be determined.

# 02

### Organisation of the training courses

Two training courses will be organized in total and will be held in Thessaloniki and in Belgrade. They will cover the following:

- Wetland inventory
- Remote sensing
- Geographic Information Systems (GIS)
- Databases and the MedWet Web Information System

The training courses will be addressed to scientists of public administration, academic and research institutes and non governmental organizations that are active at the fields of wetland conservation and management in Serbia.



# 03

### Dissemination and public awareness

Dissemination and public awareness of the project and its results will be achieved through selected promotional activities, such as the production of a leaflet, web announcements and the organisation of two workshops that will take place in Belgrade. The workshops will aim also to promote the objectives of the Pan-Mediterranean wetland inventory that is undertaken by the Mediterranean Wetlands Initiative MedWet, and to foster the necessity of Serbia's participation to this attempt, as a means to support the conservation and sustainable management of its wetland resources.

Capacity  
building  
for wetland  
inventory

## Expected outputs

- The enhancement of bilateral cooperation, the exchange of experience and the transfer of know-how in wetland inventory.
- The increase in the level of knowledge and skills regarding wetland inventory techniques of Serbian authorities and scientists.
- The dissemination of the MedWet inventory method to a wide number of bodies and scientists as a means to support the conservation and sustainable management of wetlands.
- The awareness of pertinent bodies on the benefits of Serbia's participation in the Pan-Mediterranean wetland inventory that is undertaken by the MedWet Initiative.